

Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing: 2002

Issued December 2004

EC02-311-311941 (RV)

2002 Economic Census

Manufacturing

Industry Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com- panies ²	All estab- lish- ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)	
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)					
311941, Mayonnaise, dressing, and other prepared sauce manufacturing	2002...	261	302	13 120	497 660	9 774	19 780	319 269	2 725 668	2 879 309	5 602 548	'128 081
	2001...	N	N	14 933	523 084	10 957	21 927	327 826	2 723 903	2 895 653	5 626 790	174 876
	2000...	N	N	15 811	533 411	11 510	23 259	337 858	3 052 252	3 176 356	6 234 422	147 365
	1999...	N	N	15 246	507 422	10 933	21 646	325 979	3 295 642	3 139 860	6 429 251	141 367
	1998...	N	N	14 307	446 688	10 809	22 336	296 941	3 115 299	3 273 607	6 392 514	84 963
	1997...	293	328	13 927	443 903	10 448	20 212	286 515	2 945 653	2 860 124	5 810 040	139 688

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E ¹	All establishments ²		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
311941, Mayonnaise, dressing, and other prepared sauce manufacturing												
United States	1	302	111	13 120	497 660	9 774	19 780	319 269	2 725 668	2 879 309	5 602 548	'128 081
California	1	48	21	1 299	49 384	917	1 878	29 213	166 784	240 700	407 602	'10 969
Georgia	1	7	5	567	22 254	314	671	9 810	75 318	117 601	192 919	'4 709
Illinois	1	15	6	1 823	79 037	1 466	3 062	58 601	639 252	602 294	1 241 110	'25 950
Louisiana	3	10	4	422	12 668	330	445	7 917	56 240	68 307	124 530	'2 133
Maryland	—	6	3	257	11 647	159	349	5 575	37 657	57 109	94 800	'1 636
Massachusetts	1	9	4	627	30 472	357	690	12 721	41 897	245 261	287 168	'2 992
Michigan	—	11	3	554	13 971	496	933	11 014	161 124	65 698	224 935	'1 746
New Jersey	5	10	5	467	19 995	319	727	11 904	88 155	97 106	185 569	'4 376
New York	1	18	7	639	24 508	495	1 103	15 912	170 449	133 562	303 594	'5 686
Ohio	—	11	5	1 510	47 567	1 198	2 373	35 199	207 741	266 487	474 234	'9 742
Oregon	—	8	3	242	8 340	193	396	5 842	56 393	39 601	95 564	'996
Pennsylvania	—	13	4	531	17 439	375	790	11 520	135 997	86 292	222 286	'2 627
Tennessee	—	5	3	291	10 154	227	453	7 901	33 748	46 315	80 290	'1 349
Texas	—	18	9	890	35 184	705	1 421	23 930	189 920	193 520	383 378	'10 891
Wisconsin	1	12	6	646	27 202	510	1 123	19 483	196 267	138 222	334 832	'21 864

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
311941, Mayonnaise, dressing, and other prepared sauce manufacturing	
Companies ¹	number.. 261
All establishments ²	number.. 302
Establishments with 1 to 19 employees	number.. 191
Establishments with 20 to 99 employees	number.. 81
Establishments with 100 employees or more	number.. 30
All employees ³	number.. 13 120
Total compensation	\$1,000.. 627 328
Annual payroll	\$1,000.. 497 660
Total fringe benefits	\$1,000.. 129 668
Production workers, average for year	number.. 9 774
Production workers on March 12	number.. 9 693
Production workers on May 12	number.. 9 706
Production workers on August 12	number.. 9 878
Production workers on November 12	number.. 9 780
Production worker hours	1,000.. 19 780
Production worker wages	\$1,000.. 319 269
Total cost of materials	\$1,000.. 2 879 309
Materials, parts, containers, packaging, etc., used	\$1,000.. 2 628 421
Resales	\$1,000.. 199 702
Purchased fuels	\$1,000.. 12 905
Purchased electricity	\$1,000.. 29 900
Contract work	\$1,000.. 8 381
Quantity of electricity purchased for heat and power	1,000 kWh.. 480 049
Quantity of electricity generated less sold for heat and power	1,000 kWh.. -
Total value of shipments	\$1,000.. 5 602 548
Primary products value of shipments	\$1,000.. 4 267 120
Secondary products value of shipments	\$1,000.. 1 105 105
Total miscellaneous receipts	\$1,000.. 230 323
Value of resales	\$1,000.. 226 747
Contract receipts	\$1,000.. 2 400
Other miscellaneous receipts	\$1,000.. 1 176
Primary products specialization ratio	percent.. 79
Value of primary products shipments made in all industries	\$1,000.. 5 001 521
Value of primary products shipments made in this industry	\$1,000.. 4 267 120
Value of primary products shipments made in other industries	\$1,000.. 734 401
Coverage ratio	percent.. 85
Value added	\$1,000.. 2 725 668
Total inventories, beginning of year	\$1,000.. 379 746
Finished goods inventories	\$1,000.. 198 140
Work-in-process inventories	\$1,000.. 28 580
Materials and supplies inventories	\$1,000.. 153 026
Total inventories, end of year	\$1,000.. 407 595
Finished goods inventories	\$1,000.. 214 998
Work-in-process inventories	\$1,000.. 31 009
Materials and supplies inventories	\$1,000.. 161 588
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. '2 047 405
Total capital expenditures (new and used)	\$1,000.. '128 081
Buildings and other structures (new and used)	\$1,000.. '19 653
Machinery and equipment (new and used)	\$1,000.. '108 428
Automobiles, trucks, etc., for highway use	\$1,000.. '4 688
Computers and peripheral data processing equipment	\$1,000.. '4 176
All other expenditures for machinery and equipment	\$1,000.. '99 564
Total retirements	\$1,000.. '52 568
Gross value of depreciable assets at end of year	\$1,000.. '2 122 918
Depreciation charges during year	\$1,000.. '127 674
Total rental payments	\$1,000.. 50 405
Buildings and other structures	\$1,000.. 25 611
Machinery and equipment	\$1,000.. 24 794
Total other expenses ⁴	\$1,000.. 296 035
Response coverage ratio ⁵	percent.. 86
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 23 220
Communications services ⁴	\$1,000.. 2 127
Legal services ⁴	\$1,000.. 4 413
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 1 298
Advertising and promotional services ⁴	\$1,000.. 50 881
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 2 379
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 8 367
Management consulting and administrative services ⁴	\$1,000.. 7 235
Taxes and license fees ⁴	\$1,000.. 6 188
All other expenses ⁴	\$1,000.. 189 927

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on 2002 Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
311941, Mayonnaise, dressing, and other prepared sauce manufacturing											
All establishments	1	302	13 120	497 660	9 774	19 780	319 269	2 725 668	2 879 309	5 602 548	'128 081
Establishments with—											
1 to 4 employees	9	103	189	6 436	148	279	4 440	29 776	34 747	64 522	'1 458
5 to 9 employees	7	39	256	10 696	193	399	6 603	51 656	57 074	108 718	'3 059
10 to 19 employees	4	49	700	27 622	490	960	16 723	131 705	143 121	274 801	'6 260
20 to 49 employees	4	46	1 388	54 476	1 023	2 046	32 648	236 613	266 333	502 709	'10 216
50 to 99 employees	2	35	2 572	97 165	1 828	3 761	55 779	463 638	501 234	965 037	'17 612
100 to 249 employees	—	19	3 006	112 257	2 239	4 592	73 770	793 248	659 191	1 452 589	'45 026
250 to 499 employees	—	10	h	D	D	D	D	D	D	D	D
500 to 999 employees	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499 employees	—	1	g	D	D	D	D	D	D	D	D
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records ⁴	9	140	652	24 940	527	1 071	17 648	122 054	143 571	265 614	'5 769

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
311941	Mayonnaise, dressing, and other prepared sauce manufacturing	302	13 120	497 660	9 774	19 780	319 269	2 725 668	2 879 309	5 602 548	'128 081
3119411	Vinegar and cider	33	1 050	32 498	813	1 637	21 737	245 863	165 271	409 221	'5 631
3119414	Prepared sauces, except tomato ...	58	3 591	136 878	2 599	5 016	81 341	719 533	648 664	1 368 056	'36 468
3119417	Mayonnaise, salad dressings, and sandwich spreads	67	7 728	300 264	5 785	11 956	198 046	1 642 158	1 928 456	3 570 245	'78 476

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. **Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
311941	Mayonnaise, dressing, and other prepared sauce manufacturing	2002.. N	X	X	5 001 521
	1997.. N	N	X	X	5 550 851
3119411	Vinegar and cider	2002.. N	X	X	348 104
	1997.. N	N	X	X	233 155
31194111	Vinegar and cider	2002.. N	X	X	336 644
	1997.. N	N	X	X	224 676
3119411111	Cider	2002.. 11 mil gal.	X	30.2	58 066
	1997.. 18	X	X	28.7	51 739
3119411121	Vinegar, fermented (basis equivalent to 40 grain)	2002.. 15 mil gal.	X	P48.3	43 092
	1997.. 15	X	X	57.9	43 469
3119411131	Vinegar, distilled (basis equivalent to 100 grain)	2002.. 27 mil gal.	X	S	235 486
	1997.. 20	X	155.4	X	129 468
3119411Y	Vinegar and cider, nsk	2002.. N	X	X	11 460
	1997.. N	X	X	X	8 479
3119411YVV	Vinegar and cider, nsk	2002.. N	X	X	11 460
	1997.. N	X	X	X	8 479
3119414	Prepared sauces, except tomato	2002.. N	X	X	1 713 433
	1997.. N	N	X	X	1 870 691
31194141	Prepared mustard	2002.. N	X	X	317 906
	1997.. N	X	X	X	342 187
3119414111	Prepared mustard	2002.. 42 mil gal.	X	110.3	317 906
	1997.. 48	X	X	131.9	342 187
31194142	Other prepared sauces, except tomato (worcestershire, soy, horseradish, meat, vegetable, seafood, etc.)	2002.. N	X	X	1 368 254
	1997.. N	X	X	X	1 509 449
3119414221	Other prepared sauces, except tomato (worcestershire, soy, horseradish, meat, vegetable, seafood, etc.)	2002.. 124 mil gal.	X	P284.1	1 368 254
	1997.. 121	X	P329.1	X	1 509 449
3119414Y	Prepared sauces, except tomato, nsk	2002.. N	X	X	27 273
	1997.. N	X	X	X	19 055
3119414YVV	Prepared sauces, except tomato, nsk	2002.. N	X	X	27 273
	1997.. N	X	X	X	19 055
3119417	Mayonnaise, salad dressings, and sandwich spreads	2002.. N	X	X	2 719 419
	1997.. N	N	X	X	3 282 608
31194171	Spoon-type salad dressing	2002.. N	X	X	936 964
	1997.. N	X	X	X	863 676
3119417111	Spoon-type salad dressing	2002.. 38 mil gal.	X	S	936 964
	1997.. 49	X	220.0	X	863 676
31194172	Spoon-type mayonnaise	2002.. N	X	X	466 236
	1997.. N	X	X	X	913 809
3119417221	Spoon-type mayonnaise	2002.. 39 mil gal.	X	P118.6	466 236
	1997.. 32	X	227.2	X	913 809
31194173	Other spoon-type dressing, including sandwich spreads, refrigerated dressings, and all other semisolid-type dressing	2002.. N	X	X	331 330
	1997.. N	X	X	X	555 661
3119417331	Other spoon-type dressing, including sandwich spreads, refrigerated dressings, and all other semisolid-type dressing	2002.. 21 mil gal.	X	68.1	331 330
	1997.. 39	X	112.0	X	555 661
31194174	Pourable salad dressing (including reduced calorie, cheese, vinegar and oil, etc.)	2002.. N	X	X	976 335
	1997.. N	X	X	X	926 110
3119417441	Pourable salad dressing (including reduced calorie, cheese, vinegar and oil, etc.)	2002.. 35 mil gal.	X	211.5	976 335
	1997.. 41	X	193.4	X	926 110
3119417Y	Mayonnaise, salad dressings, and sandwich spreads, nsk	2002.. N	X	X	8 554
	1997.. N	X	X	X	23 352
3119417YVV	Mayonnaise, salad dressings, and sandwich spreads, nsk	2002.. N	X	X	8 554
	1997.. N	X	X	X	23 352
311941W	Mayonnaise, dressing, and other prepared sauce manufacturing, nsk, total	2002.. N	X	X	220 565
	1997.. N	X	X	X	164 397
311941WY	Mayonnaise, dressing, and other prepared sauce manufacturing, nsk, total	2002.. N	X	X	220 565
	1997.. N	X	X	X	164 397
311941WYWW	Mayonnaise, dressing, and other prepared sauce manufacturing, nsk, for nonadministrative-record establishments	2002.. N	X	X	44 630
	1997.. N	X	X	X	64 550
311941WYWY	Mayonnaise, dressing, and other prepared sauce manufacturing, nsk, for administrative-record establishments	2002.. N	X	X	175 935
	1997.. N	X	X	X	99 847

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3119411	Vinegar and cider	
	United States	2002.. 348 104
		1997.. 233 155
	California	2002.. 53 027
		1997.. 23 742
	New Jersey	2002.. 25 068
		1997.. 8 571
3119414	Texas	2002.. 15 947
		1997.. N
	Prepared sauces, except tomato	
	United States	2002.. 1 713 433
		1997.. 1 870 691
	California	2002.. 168 750
		1997.. 80 760
3119417	Georgia	2002.. 24 505
		1997.. 15 650
	Illinois	2002.. 139 237
		1997.. 136 436
	Louisiana	2002.. 109 455
		1997.. 174 510
	Massachusetts	2002.. 35 646
3119417		1997.. 5 413
	New Jersey	2002.. 72 747
		1997.. N
	New York	2002.. 91 337
		1997.. 39 371
	Ohio	2002.. 143 090
		1997.. 99 336
3119417	Oregon	2002.. 47 839
		1997.. 32 956
	Pennsylvania	2002.. 93 261
		1997.. 46 798
	Tennessee	2002.. 44 191
		1997.. 3 330
	Texas	2002.. 137 282
3119417		1997.. 364 013
	Wisconsin	2002.. 190 376
		1997.. 184 034
3119417	Mayonnaise, salad dressings, and sandwich spreads	
	United States	2002.. 2 719 419
		1997.. 3 282 608
	California	2002.. 231 584
		1997.. 271 570
	Georgia	2002.. 123 194
		1997.. 117 406
3119417	Illinois	2002.. 592 118
		1997.. 960 393
	New Jersey	2002.. 80 195
		1997.. N
	New York	2002.. 171 607
		1997.. 100 762
	Ohio	2002.. 280 929
3119417		1997.. 179 373
	Texas	2002.. 193 626
		1997.. 166 634

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
311941	Mayonnaise, dressing, and other prepared sauce manufacturing		
00900001	Total materials .....2002..	X	2 628 421
	.....1997..	X	2 745 760
31142309	Vegetables, dried (excluding potatoes and corn) .....2002..	X	9 846
	.....1997..	X	N
31100019	Fats and oils, all types, purchased mil lb..2002..	P1 138.1	253 023
	.....1997..	P1 537.5	429 464
31122101	Corn syrup mil lb..2002..	338.7	35 818
	.....1997..	246.8	26 538
31131001	Sugar, cane and beet (sugar solids) 1,000 s tons..2002..	P52.5	25 896
	.....1997..	N	N
31100003	Other natural sweeteners (including dextrose, honey, molasses, and blends of corn sweeteners and sugar) (solids) mil lb..2002..	P86.4	34 985
	.....1997..	N	N
31150000	Milk and milk products mil gal..2002..	P37.2	70 488
	.....1997..	N	N
001900A1	Packaging paper and plastics film, coated and laminated .....2002..	X	64 220
	.....1997..	X	82 435
32221001	Paperboard containers, boxes, and corrugated paperboard .....2002..	X	77 591
	.....1997..	X	92 172
00190050	Plastics wrappings, trays, carriers, etc. (including preforms) .....2002..	X	143 280
	.....1997..	X	N
001900A3	Bags (plastics, foil, and coated paper) .....2002..	X	D
	.....1997..	X	35 818
32222401	Bags (uncoated paper and multiwall) .....2002..	X	D
	.....1997..	X	N
33243101	Metal cans, lids, and ends .....2002..	X	13 655
	.....1997..	X	N
32721301	Glass containers .....2002..	X	168 700
	.....1997..	X	327 299
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	874 078
	.....1997..	X	1 605 152
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	835 736
	.....1997..	X	146 882

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.